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Approved for use through 10/31/2002, OMB 0651-0032  
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# UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

**APPLICATION ELEMENTS**

See MPEP chapter 600 concerning utility patent application contents.

1.  Fee Transmitter Form (e.g., PTO/SB/17)  
(Submit an original and a duplicate for processing)
2.  Applicant claims small entity status.  
See 37 CFR 1.27.

3.  Specification [Total Pages 40]   
(preferred arrangement set forth below)  
  - Descriptive title of the invention
  - Cross Reference to Related Applications
  - Statement Regarding Fed Sponsored R & D
  - Reference to sequence listing, a table, or a computer program listing appendix
  - Background of the Invention
  - Brief Summary of the Invention
  - Brief Description of the Drawings (if filed)
  - Detailed Description
  - Claim(s)
  - Abstract of the Disclosure

4.  Drawing(s) (35 U.S.C. 113) [ Total Sheets 28 ]

5. Oath or Declaration [ Total Pages 3 ]

- a.  Newly executed (original or copy)  
Copy from a prior application (37 CFR 1.63 (d))  
(for continuation/divisional with Box 18 completed)

- i.  **DELETION OF INVENTOR(S)**  
Signed statement attached deleting inventor(s)  
named in the prior application, see 37 CFR  
1.63(d)(2) and 1.33(b).

6.  Application Data Sheet. See 37 CFR 1.76

Attorney Docket No. MS303526.1 / MSFTP474US

First Inventor Eric J. Horvitz

Title POSITIONING AND REDERING NOTIFICATION...

Express Mail Label No. EV330020948US

7410 U.S. PTO  
10/6/14/07  
06/30/03**ADDRESS TO:**  
Assistant Commissioner for Patents  
Box Patent Application  
Washington, DC 20231

7.  CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission  
(if applicable, all necessary)
- a.  Computer Readable Form (CRF)
- b. Specification Sequence Listing on:  
  - i.  CD-ROM or CD-R (2 copies); or
  - ii.  paper
- c.  Statements verifying identity of above copies

**ACCOMPANYING APPLICATION PARTS**

9.  Assignment Papers (cover sheet & document(s))
10.  37 CFR 3.73(b) Statement  Power of Attorney (when there is an assignee)
11.  English Translation Document (if applicable)
12.  Information Disclosure Statement (IDS)/PTO-1449  Copies of IDS Citations
13.  Preliminary Amendment
14.  Return Receipt Postcard (MPEP 503)  
(Should be specifically itemized)
15.  Certified Copy of Priority Document(s)  
(if foreign priority is claimed)
16.  Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.
17.  Other: Express Mail Certificate.....

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

 Continuation Divisional Continuation-in-part (CIP)

of prior application No. ....

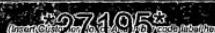
Prior application information:

Examiner \_\_\_\_\_

Group Art Unit: \_\_\_\_\_

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

**19. CORRESPONDENCE ADDRESS**

<input checked="" type="checkbox"/> Customer Number or Bar Code Label	 27195 Customer Number Bar Code Label		<input type="checkbox"/> Correspondence address below
-----------------------------------------------------------------------	----------------------------------------------------------------------------------------------------------------------------------	--	-------------------------------------------------------

or

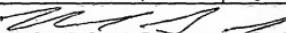
Name **27195**

PATENT TRADEMARK OFFICE

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Name (Print/Type) **Himanshu S. Amin** Registration No. (Attorney/Agent) **40,894**Signature  Date **June 30, 2003**

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.



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# FEE TRANSMITTAL for FY 2003

Effective 01/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27.

**TOTAL AMOUNT OF PAYMENT** (\$ ) 1,516.00

## Complete if Known

Application Number	
Filing Date	Herewith
First Named Inventor	Eric J. Horvitz
Examiner Name	
Art Unit	
Attorney Docket No.	MS303526.1 / MSFTP474US

## METHOD OF PAYMENT (check all that apply)

<input type="checkbox"/> Check	<input type="checkbox"/> Credit card	<input type="checkbox"/> Money Order	<input type="checkbox"/> Other	<input type="checkbox"/> None
<input checked="" type="checkbox"/> Deposit Account:				
Deposit Account Number: 50-1063				
Depositor Account Name: Amin & Turocy, LLP				

The Commissioner is authorized to: (check all that apply)

- Charge fee(s) indicated below       Credit any overpayments
- Change any additional fee(s) during the pendency of this application
- Change fee(s) indicated below, except for the filing fee to the above-identified deposit account.

## FEE CALCULATION (continued)

### 3. ADDITIONAL FEES

Large Entity	Small Entity	Fee Description	Fee Paid
1051	130	2051 Surcharge - late filing fee or oath	
1052	50	2052 Surcharge - late provisional filing fee or cover sheet	
1053	130	1053 Non-English specification	
1812	2,520	1812, 2,520 For filing a request for ex parte reexamination	
1804	920*	1804, 920* Requesting publication of SIR prior to Examiner action	
1805	1,840*	1805, 1,840* Requesting publication of SIR after Examiner action	
1251	110	1251 Extension for reply within first month	
1252	410	1252, 205 Extension for reply within second month	
1253	930	1253, 465 Extension for reply within third month	
1254	1,450	1254, 725 Extension for reply within fourth month	
1255	1,970	1255, 985 Extension for reply within fifth month	
1401	320	1401, 160 Notice of Appeal	
1402	320	1402, 160 Filing a brief in support of an appeal	
1403	280	1403, 140 Request for oral hearing	
1451	1,510	1451, 1,510 Petition to institute a public use proceeding	
1452	110	1452, 55 Petition to revive - unavoidable	
1453	1,300	1453, 650 Petition to revive - unintentional	
1501	1,300	1501, 650 Utility issue fee (or reissue)	
1502	470	1502, 235 Design issue fee	
1503	630	1503, 315 Plant issue fee	
1460	130	1460, 130 Petitions to the Commissioner	
1807	50	1807, 50 Processing fee under 37 CFR 1.17(q)	
1806	1806	1806, 180 Submission of Information Disclosure Stmt	
8021	40	8021, 40 Recording each patent assignment per property (times number of properties)	40.00
1809	750	1809, 375 Filing a submission after final rejection (37 CFR 1.129(a))	
1810	750	1810, 375 For each additional invention to be examined (37 CFR 1.129(b))	
1801	750	1801, 375 Request for Continued Examination (RCE)	
1802	900	1802, 900 Request for expedited examination of a design application	

Other fee (specify) \_\_\_\_\_

\*Reduced by Basic Filing Fee Paid

**SUBTOTAL (3) (\$ ) 40.00**

\*For number previously paid, if greater; For Reissues, see above

<b>SUBMITTED BY</b>		(Complete if applicable)	
Name (Print/Type)	Himanshu S. Amin	Registration No. (Attorney/Agent)	Telephone 216-696-8730
Signature			
Date	June 30, 2003		

**WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.**

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.